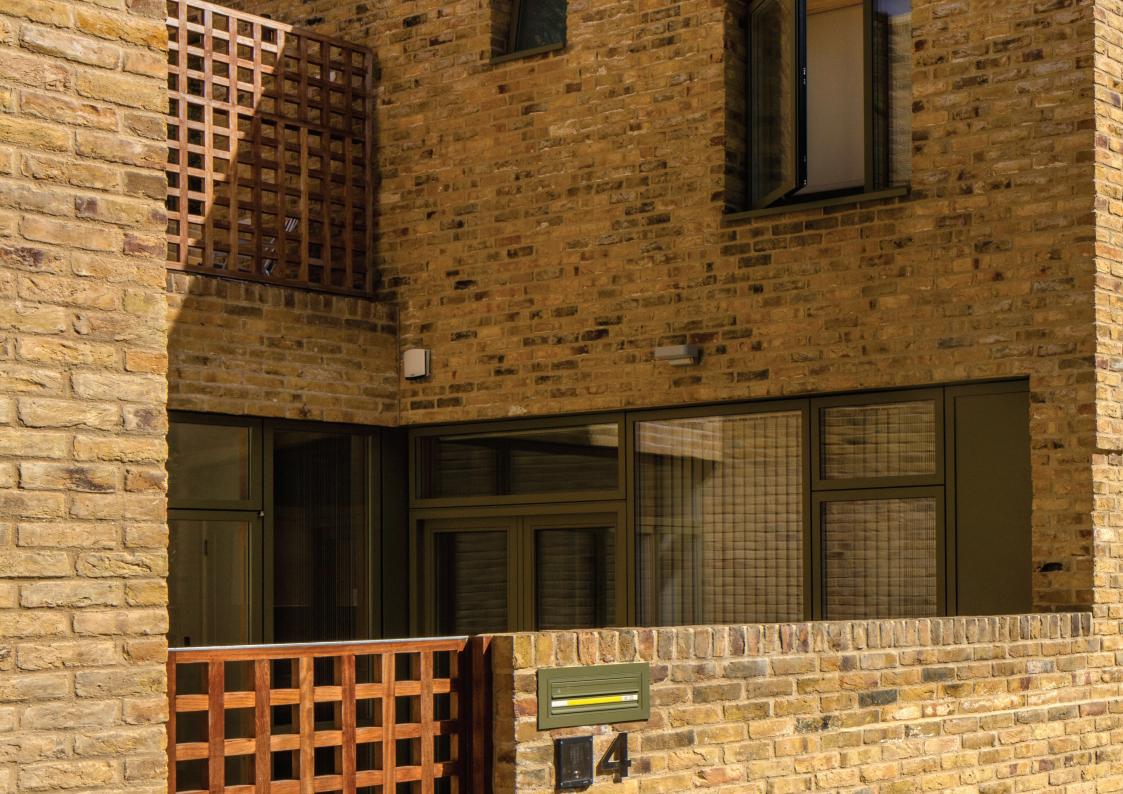


YOUR BUILD, OUR PASSION.











THE UK'S LARGEST OFFERING OF HANDMADE BRICKS We are proud to be the UK's leading supplier of traditional handmade, extruded and pressed bricks. We specialise in a growing range, focusing strongly on regional variations in imperial, metric and linear Our products are produced to the highest quality with ethical manufacturing at the forefront, so you can be confident that what you specify is responsibly supplied. CREATING BEAUTIFUL PROJECTS - BRICK BY BRICK No matter the size of the project, we share your passion for ensuring unique designs are brought to life with the quality aesthetic finish you are looking for. Our specification team will guide you through every step of the process, from creating bespoke solutions to satisfying demanding planning requirements and conservation officers to offering general on-site advice and guidance. NATIONWIDE DISTRIBUTION Our 4-acre HQ is located in the heart of Shropshire and features a large-scale production facility of tumbled bricks - processing new, traditionally-made bricks to achieve indistinguishable alternatives to genuine reclaimed bricks. Shropshire is also home to our design centre and facades facilities. Combined with storage facilities at Tilbury and Warrington, Imperial Bricks have the capacity to stock 16 million bricks in the UK. **CROWGREAVES** 3 million **TILBURY** UK Sedex Member VERISIO LUCIDEON 9 million







HOW DO WE STACK UP?

Imperial Bricks is 100% committed to responsible product manufacturing and safeguarding working conditions. All of our manufacturing partners must meet at least six of the seven internationally recognised standards listed below.

We are able to stipulate and develop these high standards thanks to the long-term, exclusive trading relationships established with our global partners.

We have worked with these manufacturers over several years, so our customers throughout the supply chain – architects, merchants, specifiers, builders, developers and end-users can be confident that our bricks are made ethically, to the highest quality and responsibly supplied.

We are proud to be independently audited ensuring transparency and traceability throughout the production process.





Individual Supplier Membership



Members Ethical Trade Audits



UKCA/CE ∅

CPR Compliance in Clay Brick Products





Supply Chain Management



LUCIDEON (**)



Product Testing & Analysis



BES 6001



Responsible Sourcing in Construction



ISO 9001

Quality Management System



ISO 14001

Environmental Management System



ISO 45001

Health & Safety Management System

As part of the Imperial Standard we hold all our supply partners to high employment standards and require full Sedex and ISO accreditations to work with us. We invest in infrastructure and welfare facilities, creating safe workspaces, encouraging gender equality, improving working conditions and enhancing local communities with employment and growth opportunities.

We employ on-site consultants who ensure that the Imperial Standard is upheld in every aspect, from paying industry-best wages, providing correct PPE, and regular health & safety training to covering health insurance for workers and their families alongside regular medical checkups.

Handmade bricks are produced through a laborious process. It is nothing short of an art form that takes skill and efficiency. Each individual brick bears its maker's unique mark. As times have moved on, so have production processes, and we want to shine a light on how modern technology is transforming the brick-making industry for the better.









RENEWABLE FUEL

- SOLAR PANELS GENERATE 40% OF FACTORY ELECTRICITY REQUIREMENTS
- 500,000 TREES PLANTED IN EXCAVATED LAND
- 30% OF FIRING FUEL FROM PURPOSELY GROWN WOOD
- BATTERY-OPERATED VEHICLES FOR MOVEMENT OF FIRED/UNFIRED BRICKS

We are constantly striving to bring exciting new products to the market, and our hands-on approach means that no detail is overlooked, with sustainability playing a pivotal role in our production process. As we grow, so do our sustainability values.

We've dotted our i's and crossed our t's. Our partner factories all hold internationally recognised ISO's in quality, environmental and health & safety management and are committed to responsible sourcing. Our clay is extracted from abundant natural deposits at our factory sites, our cars are electric, and our offices operate on air-source heat pumps. We encourage a paperless working environment where possible and are constantly look for ways to reduce our CO² footprint.

We operate a fully transparent supply chain and are happy to facilitate factory visits to any of our global production facilities. Have any questions? Just ask; we're confident we have all the answers.



RECYCLED CONTENT

- 15-20% RECYCLED MATERIAL IN EACH BRICK
- QUARRY WASTE SOIL USED ACROSS INDUSTRY PRODUCTION
- EXTENSIVE USE OF RECYCLED PACKAGING
- WASTE PRODUCT FROM SHROPSHIRE HQ TURNED INTO SUBBASE AGGREGATE



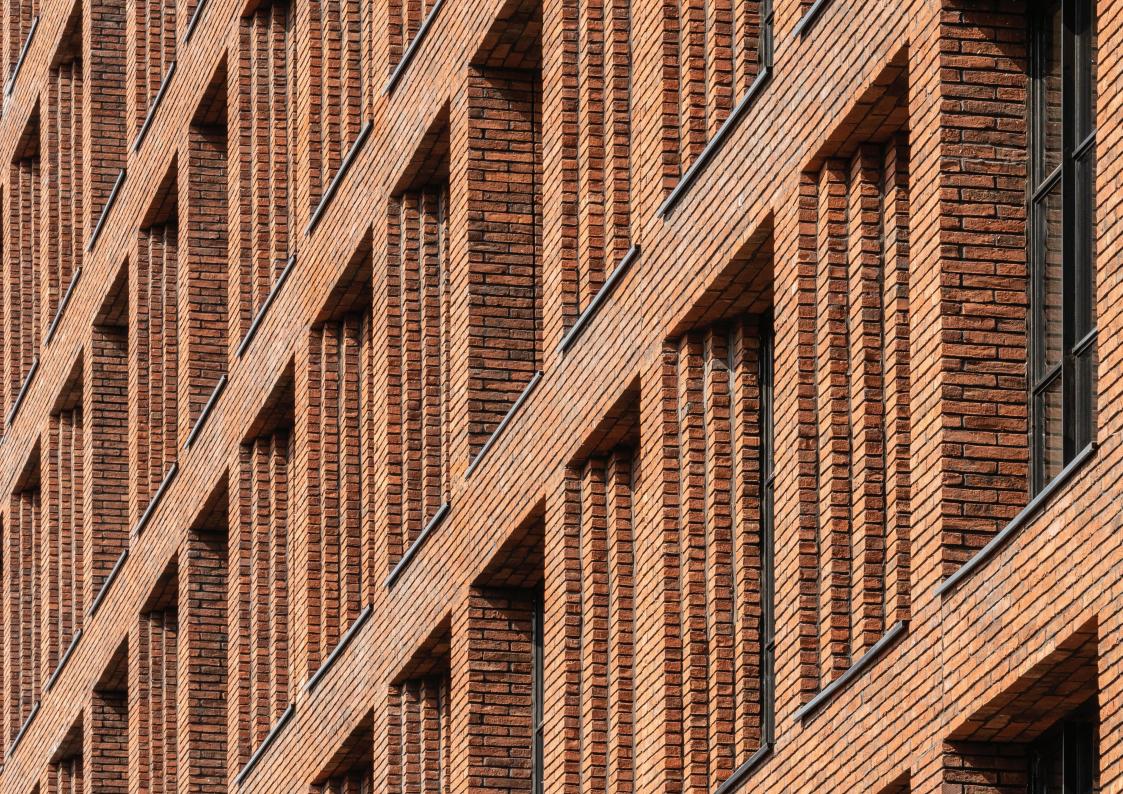
WATER HARVESTING

- FACTORIES FEATURE RAINWATER HARVESTING SYSTEMS
- 500,000 CUBIC METRES PER SITE COLLECTED
- COLLECTED WATER USED TO FEED
 WELLS & GROUNDWATER
- ELIMINATING THE USE OF AQUATIC SAND BY USING SAND CREATED FROM DAMAGED PRODUCT



KILN TECHNOLOGY

- INVESTING IN IMPROVED KILN TECHNOLOGY
- SLOW FIRING AND TOTAL HEAT
 ABSORPTION WITH FORCED DRAFT
 SYSTEM
- FUEL MIX OF COAL, CAPTIVE-GROWN WOOD & AGRICULTURAL WASTE









TRANSPARENT SUPPLY CHAIN



We know that a transparent supply chain is the best way to build a culture of continual improvement. By analysing its components, we can measure our environmental and human impact. Being visible and honest is essential for building resilient and extensive manufacturing capabilities with effective logistical and operational management. By placing an increased focus on sourcing, developing, manufacturing and delivery, we can monitor our labour practices, environmental protection and sustainability.

FULL PRODUCTION CAPABILITIES



As the UK's largest supplier of imperial-sized bricks, we're confident in our production capacity. With large clay reserves at our disposal and dedicated supply and logistics teams, we are constantly expanding our scope and striving for continual growth. We currently produce over 80 million bricks per annum, and along-side our ready-to-order ranges, we still offer our bespoke, personalised services that we are renowned for within the industry.

STATE OF THE ART EQUIPMENT



While the traditional, age-old techniques of hand-making bricks are still used throughout our range, we utilise the latest technology where applicable. De Boer presses and brick moulding systems create premium building materials with endless possibilities of textures, colours, and finishes. Our production sites also feature fully mechanised clay mixers, filter presses, rotary drum dryers and dust extraction systems.

ON-SITE CONSULTANTS

Each production site has a team of dedicated on-site consultants. These experts in clay selection, preparation and brickmaking are employed to ensure a smooth supply chain, undertake quality control and most importantly, guarantee that the Imperial Standard is upheld.

QUARTERLY VISITS & AUDITS



We have developed strong working relationships with our overseas factories. We are a constant presence, with employees from all areas of the business included in our regular visits. We feel it's vital that our staff fully understand and appreciate our product and where and how it is produced, whether you work in sales, samples, marketing, or anywhere in between. Do you need to see things with your own eyes as part of your procurement process? We're happy to oblige, come along and discover the whole process.

A KALEIDOSCOPE OF COLOUR





THE MAIN INGREDIENT

The clay we use is sourced from the surrounding natural landscapes of our factories. Its chemical makeup makes it the perfect material for brick-making. Clay's high plasticity when wet and fresh makes it mouldable, with the aluminium and silicon bonds connected by a film of water molecules. When fired, the water evaporates, and the bonds fuse to form a strong, robust building block.



THE COLOUR & THE SHAPE

Take a closer look...Iron-rich clays are used to produce red bricks; clays rich in potassium lead to orange colours, and clays rich in calcium and titanium lead to yellow. Chalky whites are rich in kaolin, and clays rich in alumina vield golden vellow colours; clays abundant in manganese result in brown/black. Bricks utilise nature's colour palette, and are further defined by texture, creases and unique markings, making each one individual.



QUALITY & CHARACTER

As experts in this industry, we know that the quality and character of handmade bricks cannot be achieved through mass production. We thrive on the little imperfections created during the manufacturing process, making our bricks truly unique. Our manufacturing techniques perfectly replicate those used through the centuries; we strive for all our bricks to reach the same level of quality and appearance.



THE FIRING PROCESS

The firing process defines the final product's strength, porosity, stability, and hardness. Fired in batches utilising either Hoffman or Bull Trench kilns, the character and unique markings on each brick are created by temperature fluctuations and how the bricks are stacked. Depending on the size of the kilns, the bricks could be in them for 7-15 days at firing temperatures of more than 1000°C.



SPECIAL EFFECTS



Subtle colour variations, flashes of pink, tones of red and orange, pale banding and sooted appearance. We tailor our blends by adding just the right amount of metallic minerals, such as magnesium dioxide, calcium oxide, iron oxide and kaolin, to achieve the right look. We also tumble, mortar, limewash, and age to create the perfect brick match for any new build, renovation or restoration project.



TRIAL & ERROR

Product development is a long and arduous process, and we strive for perfection. Critical information about the historical methods used to produce a specific brick is identified; clay type, kiln fuel, shaping, drying, and stacking patterns all play a crucial part in achieving the right aesthetic. Based on lab reports and market feedback, the final product is refined and quantities are increased to full production levels.







WHY BUILD WITH BRICKS?

2.4 BILLION

A staggering 2.4 billion bricks are used in construction in the UK each year. From small extensions and self-builds to substanial infrastructure projects, we are a nation of brick lovers, and bricks have been our building material of choice since 50AD.



MATERIAL OF CHOICE

Over 215,000 new homes are built in the UK annually, and 80% are built with bricks. Architects, developers, builders and aspiring home builders all know that bricks offer timeless durability and classic aesthetic appeal, providing excellent insulation and low maintenance requirements.



BUILT TO LAST

Bricks have a sturdy reputation for withstanding the test of time. Some of the oldest 'modern' brick buildings in the UK, dating to the early 1500s, are still standing and functional.



ENERGY EFFICIENT

Keep your home warm in the winter and cool in the summer. As they are highly dense, bricks have the properties to absorb and store heat energy, keeping energy bills down and providing a comfortable living environment.



FULLY RECYCLABLE

Bricks can be easily reused in two different ways. They can be stripped and cleaned of their old mortar and repurposed into new building projects or crushed into smaller pieces for use in landscaping or infrastructure applications.



Bricks are weatherproof. Able to withstand the coldest of wisnters, the wettest of springs and the red-hot heat of summers year after year.



DESIGN & STYLE

A brick isn't just a brick. With a huge range of colours, textures, special shapes and bonding patterns available, buildings can be as sleek or as intricate as the designer wishes.



PERFORMANCE

Tested for dimensional tolerance, range, compressive strength, water absorption, soluble salt and frost resistance. Bricks are the highest-peforming building material for homes and other projects.



STRENGTH

Bricks are exceptionally strong, with a minimum compressive strength of 15 N/MM². When laid in an interlocking bond with mortar, they make tough structures that can last hundreds, if not thousands of years.



VERSATILE

A favourite in the construction industry and for good reason. There are virtually no limits to the design of bricks, and a skilled bricklayer can create eye-catching brickwork that will be admired for years to come.



NATURAL MATERIAL

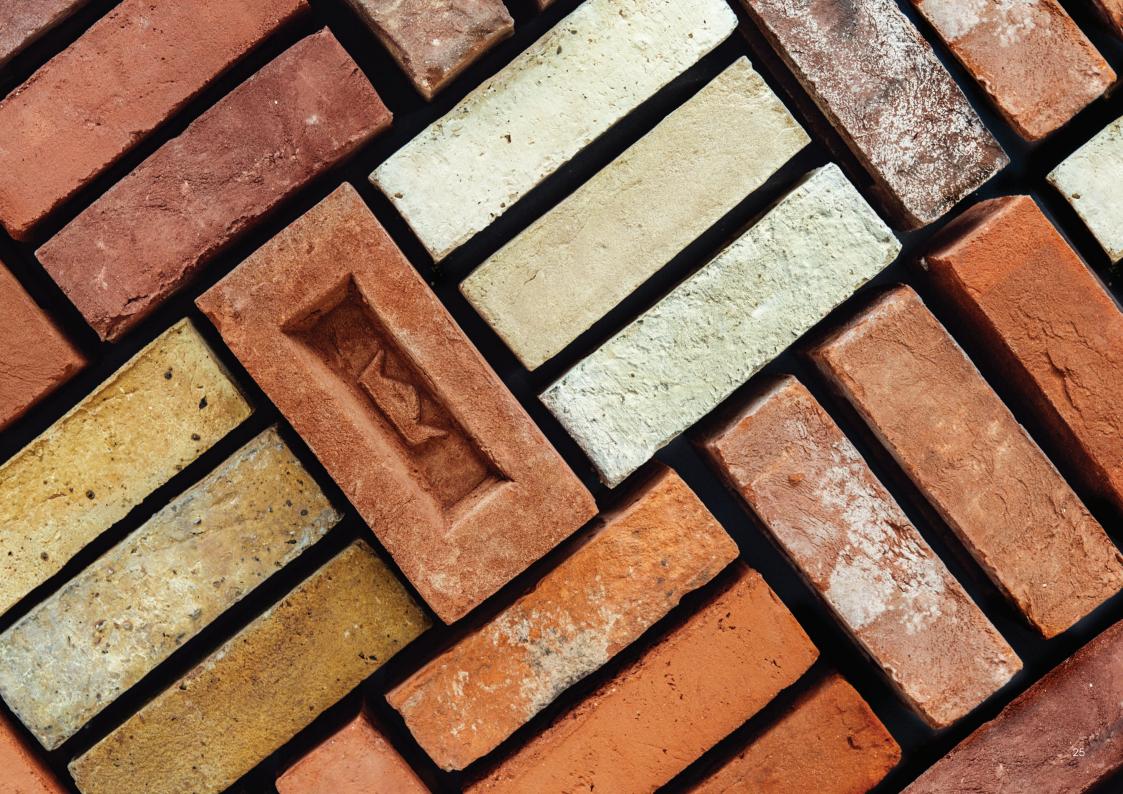
Crafted from naturally abundant clay and sourced directly from the earth, bricks are made entirely from raw materials. With low carbon emissions at the production level they, are the most environmentally sensitive option.



LOW MAINTENANCE

If a building is built to specification, once it is complete, there should be very little maintenance required on brickwork. Your building will remain weatherproof and timeless without the need for painting or varnishing.





BRICK TYPES

Understanding the variations in brick production will help determine the best choice for your building. Bricks make up the envelope of a building and are a great way to maximise kerb appeal and resale value for minimal initial outlay. Uncover the finer details and understand how the production process, texture, colour, and finish can bring your vision to life.



HANDMADE (SANDSTRUCK)

Crafted by hand, soft clay is thrown into brick moulds lined with sand, giving each brick a distinctive creasing pattern. These bricks have irregular edges and usually feature a frog, but they can also be produced in a solid format. Known for their strength and durability, handmade bricks have a distinctive finish and a traditional look.



HANDMADE (WATERSTRUCK)

Handmade bricks with water being used as the releasing agent, which creates a softer, smoother, lightly textured finish. Waterstruck bricks can often have a more muted palette.



EXTRUDED

An extruded brick's smooth, uniform appearance (also known as a wirecut) is achieved by compressing clay through a brick-shaped die and then cutting it to size with a wire. The result is a dense, machine-made brick that offers precision in size. Wirecut bricks can be either perforated or solid and do not have frogs.



PRESSED

Machine-made pressed bricks use clay with a low water content that is passed through grinders and rollers before being forced into a mould. Pressed bricks are strong, dense and hardwearing, with little to no texture and defined edges and corners. This type of manufacturing produces durable bricks with consistent finishes.



TUMBLED

Tumbled bricks undergo a finishing process that achieves the rustic look of genuine reclaimed bricks. By softening the edges and creating a worn appearance, these are a cost-effective way of replicating authentic reclaimed bricks.



RECLAMATION

Reclamation bricks are aged and weathered to faithfully replicate a genuine reclamation bricks but produced to modern specifications and safety standards. They are generally used in restoration or renovation projects and offer a solution for sourcing hard-to-find original heritage bricks.

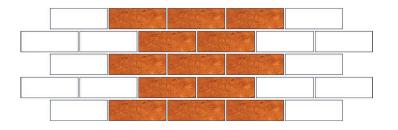


LINEAR

Create a striking, contemporary look with long-format bricks. Available in a variety of sizes and finishes, these bricks are made-to-order and add drama, elegance and style to any project.

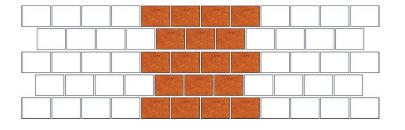
BRICK BONDS

Bonds are the pattern in which bricks are laid. Each unique style has its own look, characteristics, structural considerations and budget to consider. With careful thought on brick choice, mortar profiles and clever brick bonding, an ordinary project can be transformed into something remarkable. While specific bond types serve a structural purpose, they can also be implemented in innovative and surprising architectural styles. Mortar colour will also play an essential role in bonding style and achieving the perfect final look.



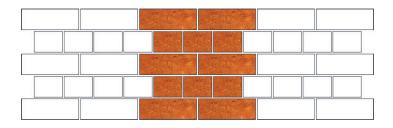
STRETCHER BOND

All bricks are laid face forward, with the joins in one course falling at the midpoint of the course below. This is the most popular bond in modern times, due to it being cost-effective in terms of both materials and labour. A stretcher bond wall will only be a single brick thick.



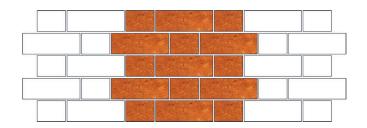
HEADER BOND

The brick's header is laid facing outwards. This method is considered strong as the entire width of the wall will be the whole length of the brick. It is usually reserved for higher-budget builds as this type of bond uses more bricks. It can also be used for curved brickwork.



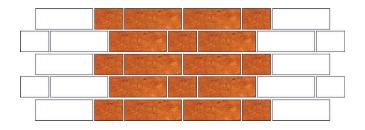
ENGLISH BOND

One of the oldest forms of brick bonding, it first appeared in the 1450's and was the standard brickwork for British houses until the late 17th century. Alternating courses of all stretchers and all headers make this traditional bonding pattern particularly strong. It is widely used for bridges and other civil engineering projects.



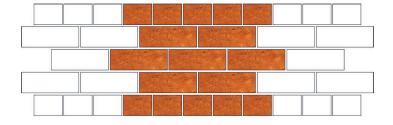
FLEMISH BOND

This decorative bond gained popularity in the late 18th century and was the dominant residential brickwork choice for over a century. It can often be seen with coordinating black or blue headers. Each course is offset and has alternating stretchers and headers.



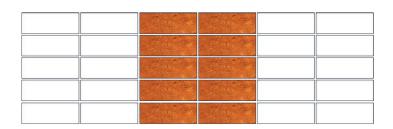
MONK BOND

A stylish bond in which each course consists of a header and two stretchers. In every other course, the headers align, forming a "procession." This bond pattern is particularly tricky to lay but can produce a great variety of raking patterns, such as zig zags, pyramids, or diagonal lines.



ENGLISH GARDEN WALL

Traditionally used for garden walls, this bond is rarely found on buildings outside the north of the UK. It consists of three rows of stretchers and one row of headers. The headers will generally be a different colour to the stretchers, creating a stylish a decorative effect.

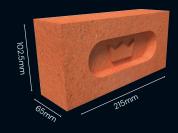


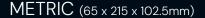
STACK BOND

Bricks are stacked one on top of the other, with the joints being inline and running vertically down the wall. This bonding pattern isn't considered structurally strong but is often used for decorative reasons, as it creates a strong visual impact.

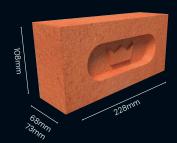
BRICK SIZES

With many types and sizes of bricks available, it's important to understand which one best suits your requirements. Bricks are produced in a wide range of dimensions, and elements like existing brickwork and design layout can play a significant part in determining the best brick choice for your project.



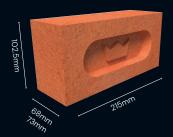


In 1965, the standardised metric brick was adopted. It is now widely used in contemporary buildings throughout the UK. The uniformity simplifies planning, ordering, and building processes, contributing to a streamlined workflow in the construction industry.



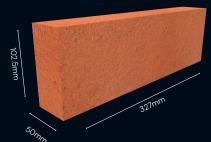
IMPERIAL (68/73 x 228 x 108mm)

Imperial-sized bricks measure between 68-73mm x 228mm (9 x 4½ x 3 inches) and were produced and used throughout the UK until the implementation of the metric system. Imperial-sized bricks are usually a 'must' for renovating properties built before 1965 or recreating that traditional look.



HYBRID (68/73 x 215 x 102.5mm)

Designed to help bridge the gap between the old and the new, hybrid bricks have the advantages of imperial height but a metric width measurement. This means it can blend seamlessly in renovation, restoration or extension work in height, but it has the added ability to conform to modern building specifications for window and door lintels.



LINEAR (50 x 327 x 102.5mm)

Although not a new concept, these elongated bricks have existed since the Romans. Linear bricks now play an important part in contemporary construction and style. With available dimensions starting at 50 x 327 x 102.5mm, they create opportunities for exciting, powerful architecture and design statements.









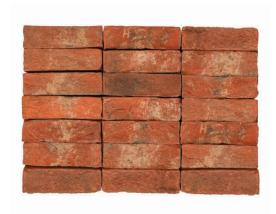




REDS/ORANGES

Red and orange bricks have been fundamental components in construction and architecture for centuries. Their warm hues and sturdy composition make them popular choices for both structural and decorative purposes.

The aesthetic appeal of these bricks lies in their natural, rich colours, which can complement various architectural styles. Red bricks offer a classic, enduring look, often associated with tradition and heritage, while orange bricks bring a vibrant, lively touch to contemporary designs.



OLDE RECLAMATION SHIRE

HANDMADE SANDSTRUCK

Traditional handmade bricks, characterised by red and orange shades, aged with soot and traces of lime mortar.

DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SOLUBLE SALT
65 x 215 x 102.5mm	T1	R1	F2	MEAN - 9%	MEAN - 79.1 N/MM ²	S2
68 x 230 x 110mm	T1	R1	F2	MEAN - 9%	MEAN - 79.1 N/MM ²	S2
73 x 215 x 102.5mm	T1	R1	F2	MEAN - 9%	MEAN - 79.1 N/MM ²	S2



IMPERIAL BLEND



Textured, characterful bricks with red, brown and orange blended shades, subtle weathering and a reclamation finish.

DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SOLUBLE SALT
65 x 215 x 102.5mm	T1	R1	F2	MEAN - 9%	MEAN - 79.1 N/MM ²	S2
68 x 230 x 110mm	T1	R1	F2	MEAN - 9%	MEAN - 79.1 N/MM ²	S2



COUNTRY BLEND



Handmade bricks featuring mostly orange shades, blended with soft browns and reds.

DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SOLUBLE SALT
65 x 215 x 102.5mm	T1	R1	F2	MEAN - 9%	MEAN - 79.1 N/MM ²	\$2
68 x 230 x 110mm	T1	R1	F2	MEAN - 9%	MEAN - 79.1 N/MM ²	S2
73 x 215 x 102.5mm	T1	R1	F2	MEAN - 9%	MEAN - 79.1 N/MM ²	S2



FARMHOUSE ORANGE

HANDMADE SANDSTRUCK

Orange handmade bricks blended with red shades, with a textured finish and subtle creasing on the faces.

DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SOLUBLE SALT
65 x 215 x 102.5mm	T1	R1	F2	MEAN - 9%	MEAN - 79.1 N/MM ²	S2
68 x 230 x 110mm	T1	R1	F2	MEAN - 9%	MEAN - 79.1 N/MM ²	\$2
73 x 215 x 1025.mm	T1	R1	F2	MEAN - 9%	MEAN - 79.1 N/MM ²	S2



URBAN WEATHERED



Weathered and sooted bricks with a red base colour are produced to match those found in urban areas that have naturally darkened.

DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SOLUBLE SALT
65 x 215 x 102.5mm	T1	R1	F2	MEAN - 9%	MEAN - 79.1 N/MM ²	S2
68 x 228 x 110mm	T1	R1	F2	MEAN - 9%	MEAN - 79.1 N/MM ²	S2
73 x 215 x 102.5mm	T1	R1	F2	MEAN - 9%	MEAN - 79.1 N/MM ²	S2



URBAN WEATHERED MULTI



A bespoke blend of plain and weathered red handmade bricks that have been sympathetically aged.

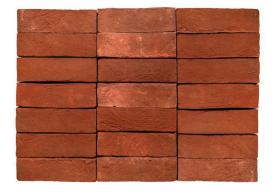
DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SOLUBLE SALT
65 x 215 x 102.5mm	T1	R1	F2	MEAN - 9%	MEAN - 79.1 N/MM ²	S2
68 x 228 x 110mm	T1	R1	F2	MEAN - 9%	MEAN - 79.1 N/MM ²	S2
73 x 215 x 102.5mm	T1	R1	F2	MEAN - 9%	MEAN - 79.1 N/MM ²	S2



TUDOR MULTI SANDSTRUCK

DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SOLUBLE SALT
50 x 230 x 110mm	T1	R1	F2	MFAN - 9%	MFAN - 79.1 N/MM ²	S2

Solid orange bricks blended with red and brown weathered shades, manufactured in a 50mm size typical of the Tudor era.



SOFT RED

Characterful handmade red bricks with a soft texture, subtle colour variations and slight creasing or 'smiles' on the face.

DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SOLUBLE SALT
57 x 228 x 108mm	T1	R1	F2	MEAN - 14%	MEAN - 12.5 N/MM ²	\$2
65 x 215 x 102.5mm	T1	R1	F2	MEAN - 14%	MEAN - 12.5 N/MM ²	\$2
68 x 228 x 108mm	T1	R1	F2	MEAN - 14%	MEAN - 12.5 N/MM ²	S2



RECLAMATION SOFT RED

Textured red handmade bricks with a blend of mortared faces, emulating the appearance of aged brickwork.

DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SOLUBLE SALT
68 x 228 x 108mm	T1	R1	F2	MEAN - 14%	MEAN - 12.5 N/MM ²	S2



HANDMADE

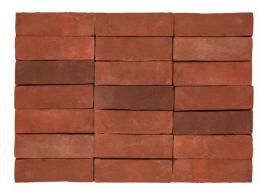


RECLAMATION WEATHERED SOFT RED

HANDMADE SANDSTRUCK

Red bricks that are weathered, mortared, and selectively blended to imitate the unique aged appeal of genuine reclaimed bricks.

DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SOLUBLE SALT
65 x 215 x 102.5mm	T1	R1	F2	MEAN - 14%	MEAN - 12.5 N/MM ²	S2
68 x 228 x 108mm	T1	R1	F2	MEAN - 14%	MEAN - 12.5 N/MM ²	S2

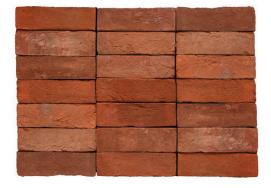


CAPITAL BLEND



Characterful red bricks blended with some darker faces, creating a distinctive likeness to the aged brickwork found in the capital city.

DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SOLUBLE SALT
65 x 215 x 102.5mm	T1	R1	F2	MEAN - 14%	MEAN - 12.5 N/MM ²	S2
68 x 228 x 108mm	T1	R1	F2	MEAN - 14%	MEAN - 12.5 N/MM ²	S2

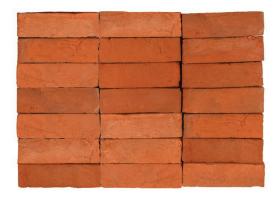


CAMBERLEY BLEND



Mixed red and orange handmade bricks with subtle colour variations and soft creasing on the faces.

DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SOLUBLE SALT
65 x 215 x 102.5mm	T1	RM	F2	MEAN - 19%	MEAN - 26.6 N/MM ²	S2
68 x 228 x 108mm	T1	RM	F2	MEAN - 19%	MEAN - 26.6 N/MM ²	S2



HERITAGE SOFT ORANGE



Finely textured soft orange handmade bricks with multi orange tones and creasing on the faces.

DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SOLUBLE SALT
65 x 215 x 102.5mm	T1	R1	F2	MEAN - 15%	MEAN - 13.5 N/MM ²	S2
68 x 228 x 108mm	T1	R1	F2	MEAN - 15%	MEAN - 13.5 N/MM ²	S2



RED RUBBER



Finely textured red handmade bricks with light creasing on the faces and natural shade variations.

DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SOLUBLE SALT
65 x 215 x 102.5mm	T1	R1	F2	MEAN - 16%	MEAN - 18.2 N/MM ²	\$2
68 x 228 x 108mm	T1	R1	F2	MEAN - 16%	MEAN - 18.2 N/MM ²	S2



RED RUBBER MULTI

HANDMADE SANDSTRUCK

Lightly textured red multi handmade bricks featuring shade variations and creased faces.

DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SOLUBLE SALT
65 x 215 x 102.5mm	T1	R1	F2	MEAN - 16%	MEAN - 18.2 N/MM ²	S2

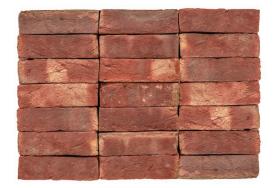


TUMBLED RECLAMATION RED

HANDMADE SANDSTRUCK

Tumbled red multi handmade bricks with soft edges and an aged finish, offer a high-quality replica of reclaimed bricks.

DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SOLUBLE SALT
65 x 215 x 102.5mm	T1	RM	F2	MEAN - 13%	MEAN - 28.9 N/MM ²	S2



RED HANDMADE



Red multi handmade bricks with natural shade variations, pale headers and attractive creasing on the faces.

DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SOLUBLE SALT
65 x 215 x 102.5mm	T1	RM	F2	MEAN - 13%	MEAN - 28.9 N/MM ²	S2



RECLAMATION RED HANDMADE

SANDSTRUCK

DUAL FACED

Rustic red multi bricks that are aged and weathered to produce a traditional reclamation finish.

DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW		COMPRESSIVE STRENGTH	SOLUBLE SALT
65 x 215 x 102.5mm	T1	R1	F2	MEAN - 13%	MEAN - 19.5 N/MM ²	S2
73 x 215 x 102.5mm	T1	R1	F2	MEAN - 13%	MEAN - 19.5 N/MM ²	S2



WEATHERED RED HANDMADE

HANDMADE SANDSTRUCK

Red multi handmade bricks with weathered faces that have been sympathetically aged.

DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SOLUBLE SALT
73 x 215 x 102.5mm	T1	R1	F2	MEAN - 13%	MEAN - 19.5 N/MM ²	S2



REGENCY SOVEREIGN



Aged red handmade bricks with soot and mortar traces engrained into the soft creased faces.

DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SOLUBLE SALT	
65 x 215 x 102.5mm	T1	R1	F2	MEAN - 17%	MEAN - 42.2 N/MM ²	S2	



YORK CLAMP

(HANDMADE)
(WATERSTRUCK)

Traditional clamp-fired handmade bricks featuring hues of browns, reds, yellows, and some purple tones.

DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SOLUBLE SALT
65 x 215 x 102.5mm	T1	R1	F2	MEAN - 9%	MEAN - 79.1 N/MM ²	S2
73 x 215 x 102.5mm	T1	R1	F2	MEAN - 9%	MEAN - 79.1 N/MM ²	S2





HANDMADE SANDSTRUCK

REGENCY SOVEREIGN CLAMP

Bespoke blend consisting of a combination of the character rich Regency Sovereign and York Clamp bricks.

DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SOLUBLE SALT
65 x 215 x 102.5mm	T1	R1	F2	MEAN - 9%	MEAN - 42.2 N/MM ²	S2





Soft textured handmade bricks with natural creasing on the faces, featuring predominantly red shades blended with some oranges.

DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SOLUBLE SALT
65 x 215 x 102.5mm	T1	R1	F2	MEAN - 15%	MEAN - 17.9 N/MM ²	S2
73 x 215 x 102.5mm	T1	R1	F2	MEAN - 15%	MEAN - 17.9 N/MM ²	S2

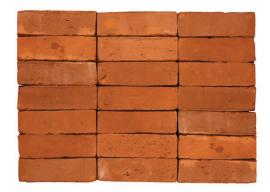


TUMBLED REGENCY MULTI

Rustic red and orange handmade bricks with soft edges and an aged, weathered finish to replicate genuine reclaims.

DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SOLUBLE SALT
65 x 215 x 102.5mm	T1	R1	F2	MEAN - 15%	MEAN - 17.9 N/MM ²	S2







Handmade orange waterstruck bricks with a smooth texture and subtle colour variations.

DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SOLUBLE SALT
65 x 215 x 102.5mm	T1	R1	F2	MEAN - 16%	MEAN - 9.6 N/MM ²	S2



BOURTON ORANGE MULTI WATERSTRUCK

Characterful orange and red bricks featuring a smooth waterstruck finish.

DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SOLUBLE SALT
65 x 215 x 102.5mm	T1	R1	F2	MEAN - 16%	MEAN - 9.6 N/MM ²	S2



BOURTON WEATHERED ORANGE WATERSTRUCK

Handmade bricks characterised by orange shades combined with a weathered finish.

DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SOLUBLE SALT
65 x 215 x 102.5mm	T1	R1	F2	MEAN - 16%	MEAN - 9.6 N/MM ²	S2



HANDMADE WATERSTRUCK



CHESHIRE PRE WAR

EXTRUDED

Solid extruded bricks with an orange base colour and characterful pale banding throughout.

DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SOLUBLE SALT
73 x 215 x 102.5mm	T1	R1	F2	MEAN - 16%	MEAN - 41.4 N/MM ²	S2



WEATHERED CHESHIRE PRE WAR



Extruded dual-faced weathered bricks, with pale banding throughout.

DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SOLUBLE SALT
65 x 215 x 102.5mm	T1	R1	F2	MEAN - 16%	MEAN - 41.4 N/MM ²	S2
73 x 215 x 102.5mm	T1	R1	F2	MEAN - 16%	MEAN - 41.4 N/MM ²	S2



ORIGINAL GISCOL COMMON

EXTRUDED

Extruded bricks with an orange to red base colour, pale banding and a roughcast burnt appearance.

DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SOLUBLE SALT
65 x 215 x 102.5mm	T1	R1	F2	MEAN - 16%	MEAN - 41.4 N/MM ²	S2
73 x 215 x 102.5mm	T1	R1	F2	MEAN - 16%	MEAN - 41.4 N/MM ²	S2



OUTSIDE BLEND

PRESSED

Hydraulically pressed, orange to red colour hybrid sized bricks, with distinctive pale flashings and dark overburns on the faces.

DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SOLUBLE SALT
73 x 215 x 102.5mm	T2	R2	F1	MEAN - 22%	MEAN - 44.8 N/MM ²	S2



WEATHERED OUTSIDE BLEND

PRESSED DUAL FACED

Hydraulically pressed, red to orange bricks that have been sympathetically weathered and aged.

DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SOLUBLE SALT
73 x 215 x 102.5mm	T2	R2	F1	MEAN - 22%	MEAN - 44.8 N/MM ²	S2
65 x 215 x 102.5mm	T2	R2	F1	MEAN - 22%	MEAN - 44.8 N/MM ²	S2

WHAT IS DUAL FACED?

Dual faced is a unique 3-in-1 design, where each brick has one tonally weathered face and header, and the reverse side is left 'plain' with no weathering.

This allows bricks to be laid on-site using either face, allowing the choice of creating all plain, all weathered or a custom mix of the faces to create a unique blend.















YELLOWS/BUFFS

The yellows of London and the surrounding counties, sometimes sooted, sometimes scorched, were initially developed out of a need to build a modern metropolis and house a rapidly growing population. Once considered utilitarian and resilient, they are now considered the iconic London style.

Yellow bricks, typically made from clay rich in lime, iron oxide, and sand, exhibit a sunny, golden colour that brightens facades and provides a cheerful aesthetic. On the other hand, buff bricks have a more muted, beige tone, achieved through a specific firing process and the natural composition of the clay used.

Both types of bricks offer excellent durability and weather resistance, making them a popular choice for historic restoration and contemporary construction. Their unique colouration not only enhances the visual appeal of buildings but also complements a variety of architectural styles, from traditional to modern.



ORIGINAL LONDON STOCK

HANDMADE SANDSTRUCK

Yellow handmade bricks with unique coal-spotted faces are a true reproduction of traditional London stock bricks.

DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SOLUBLE SALT
65 x 215 x 102.5mm	TM	RM	F2	MEAN - 21%	MEAN - 15.7 N/MM ²	\$2
68 x 230 x 110mm	TM	RM	F2	MEAN - 21%	MEAN - 15.7 N/MM ²	S2



WEATHERED ORIGINAL LONDON STOCK



Weathered yellow handmade bricks with authentic coal-spotted faces. Also available to order in light and dark colourways.

DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SOLUBLE SALT	
65 x 215 x 102.5mm	TM	RM	F2	MEAN - 21%	MEAN - 15.7 N/MM ²	S2	
68 x 230 x 110mm	TM	RM	F2	MEAN - 21%	MEAN - 15.7 N/MM ²	S2	

SHADES OF WEATHERING

Our Weathered Original London Stock come in three shades of weathering, enabling the closest match possible across a wide, varying colour spectrum.

Standard stocked product is our medium weathered, with light and dark variants available to pre-order. Contact our sales team for further information and lead times.











HANDMADE SANDSTRUCK

WEALDEN SECOND HARD STOCK

Traditional handmade London yellow bricks with subtle shade variations and a lightly textured finish.

DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SOLUBLE SALT
65 x 215 x 102.5mm	T1	R1	F2	MEAN - 19%	MEAN - 28.1 N/MM ²	S2





Hard textured cream colour handmade bricks featuring subtle shade variations.

DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SOLUBLE SALT
65 x 215 x 102.5mm	TM	RM	F2	MEAN - 21%	MEAN - 15.7 N/MM ²	S2



WEATHERED GAULT

Hard textured gault handmade bricks with subtle shade variations and a dual faced weathered finish.

DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SOLUBLE SALT
65 x 215 x 102.5mm	TM	RM	F2	MEAN - 21%	MEAN - 15.7 N/MM ²	S2





RECLAMATION YELLOW STOCK

HANDMADE SANDSTRUCK

Handmade yellow bricks undergo an extensive ageing process to replicate the appearance of genuine reclaims.

DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SOLUBLE SALT
65 x 215 x 102.5mm	TM	RM	F2	MEAN - 22%	MEAN - 13.4 N/MM ²	\$2
68 x 215 x 102.5mm	TM	RM	F2	MEAN - 22%	MEAN - 13.4 N/MM ²	S2



RECLAMATION YELLOW MULTI STOCK



Reclamation style yellow handmade bricks with aged red bricks added to the blend.

DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SOLUBLE SALT
65 x 228 x 108mm	TM	RM	F2	MEAN - 22%	MEAN - 13.4 N/MM ²	S2
68 x 215 x 102.5mm	TM	RM	F2	MEAN - 22%	MEAN - 13.4 N/MM ²	S2



CONSERVATION YELLOW STOCK

HANDMADE SANDSTRUCK

Traditional handmade London yellow bricks with characterful overburns.

DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SOLUBLE SALT
65 x 228 x 108mm	TM	RM	F2	MEAN - 22%	MEAN - 13.4 N/MM ²	S2
68 X 215 102.5mm	TM	RM	F2	MEAN - 22%	MEAN - 13.4 N/MM ²	S2





CAMBRIDGE BUFF

Handmade cream/buff bricks with subtle colour variations and mutted pale pink tones.

DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SOLUBLE SALT	
65 x 215 x 102.5mm	T1	RM	F2	MEAN - 19%	MEAN - 26.2 N/MM ²	S2	
68 x 228 x 108mm	T1	RM	F2	MEAN - 19%	MEAN - 26.2 N/MM ²	S2	



RECLAMATION CAMBRIDGE BUFF

HANDMADE SANDSTRUCK

Aged buff-coloured handmade bricks with a light grey weathered appearance.

DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SOLUBLE SALT
65 x 215 x 102.5mm	T1	RM	F2	MEAN - 19%	MEAN - 26.2 N/MM ²	S2
68 x 228 x 108mm	T1	RM	F2	MEAN - 19%	MEAN - 26.2 N/MM ²	S2



TUMBLED RECLAMATION BUFF

HANDMADE SANDSTRUCK

Handmade buff multi bricks with soft, rustic edges and a weathered, aged reclamation finish.

DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SOLUBLE SALT
65 x 215 x 102.5mm	T1	RM	F2	MEAN - 19%	MEAN - 29.5 N/MM ²	S2



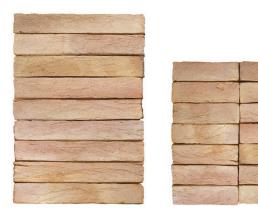




SPECIFICATION RANGE

Eighteen carefully curated handmade brick blends to help architects, specifiers and developers find the perfect brick for their projects. Whether for a traditional or a contemporary build, this range comes in a full spectrum of colours and is available in metric, brick slip and linear sizes, including 550mm, the longest brick on the UK market.





KENTWELL WHITE

Handmade chalky white bricks featuring delicate pink and cream underones and an attractive sanded finish.

PRODUCT	DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SSC
METRIC BRICK	65 x 215 x 102.5mm	T1	R1	F2	MEAN - 19%	MEAN - 26.6N/MM ²	S2
LINEAR BRICK	50 x 327/550 X 102.5mm	T1	RM	F2	MEAN - 19%	MEAN - 26.6N/MM ²	S2
BRICK SLIPS	20/28mm x metric & linear sizes	T2	R1	F2	MEAN - 19%	MEAN - 26.6N/MM ²	S2

BLENHEIM BUFF

Subtle buff handmade bricks featuring natural shade variations.

PRODUCT	DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SSC
METRIC BRICK	65 x 215 x 102.5mm	T1	R1	F2	MEAN - 19%	MEAN - 26.6N/MM ²	S2
LINEAR BRICK	50 x 327/550 X 102.5mm	T1	RM	F2	MEAN - 19%	MEAN - 26.6N/MM ²	S2
BRICK SLIPS	20/28mm x metric & linear sizes	T2	R1	F2	MEAN - 19%	MEAN - 26.6N/MM ²	S2

BLENHEIM BUFF MULTI

A blend of buff and pink bricks results in a soft palette and dusky effect.

PRODUCT	DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SSC
METRIC BRICK	65 x 215 x 102.5mm	T1	R1	F2	MEAN - 19%	MEAN - 26.6N/MM ²	S2
LINEAR BRICK	50 x 327/550 X 102.5mm	T1	RM	F2	MEAN - 19%	MEAN - 26.6N/MM ²	S2
BRICK SLIPS	20/28mm x metric & linear sizes	T2	R1	F2	MEAN - 19%	MEAN - 26.6N/MM ²	S2





BERKELEY YELLOW

Uniform and tight-textured yellow handmade bricks with authentic coal spotting are ideal for London and the surrounding counties.

PRODUCT	DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SSC
METRIC BRICK	65 x 215 x 102.5mm	T1	R1	F2	MEAN - 21%	MEAN - 15.7N/MM ²	S2
LINEAR BRICK	50 x 327/550 X 102.5mm	T1	RM	F2	MEAN - 21%	MEAN - 15.7N/MM ²	S2
BRICK SLIPS	20/28mm x metric & linear sizes	T2	R1	F2	MEAN - 21%	MEAN - 15.7N/MM ²	S2





BERKELEY YELLOW WEATHERED

Attractive yellow stock bricks featuring authentic coal spotting and tonal weathering.

PRODUCT	DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SSC
METRIC BRICK	65 x 215 x 102.5mm	T1	R1	F2	MEAN - 21%	MEAN - 15.7N/MM ²	S2
LINEAR BRICK	50 x 327/550 X 102.5mm	T1	RM	F2	MEAN - 21%	MEAN - 15.7N/MM ²	S2
BRICK SLIPS	20/28mm x metric & linear sizes	T2	R1	F2	MEAN - 21%	MEAN - 15.7N/MM ²	S2



MILTON ORANGE

Soft orange finely textured handmade bricks with natural colour variations

PRODUCT	DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SSC
METRIC BRICK	65 x 215 x 102.5mm	T1	R1	F2	MEAN - 14%	MEAN - 12.5N/MM ²	S2
LINEAR BRICK	50 x 327/550 X 102.5mm	T1	RM	F2	MEAN - 14%	MEAN - 12.5N/MM ²	S2
BRICK SLIPS	20/28mm x metric & linear sizes	T2	R1	F2	MEAN - 14%	MEAN - 12.5N/MM ²	S2





MILTON ORANGE MULTI

An attractive, vibrant blend of soft textured orange and red handmade bricks.

PRODUCT	DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SSC
METRIC BRICK	65 x 215 x 102.5mm	T1	R1	F2	MEAN - 14%	MEAN - 12.5N/MM ²	S2
LINEAR BRICK	50 x 327/550 X 102.5mm	T1	RM	F2	MEAN - 14%	MEAN - 12.5N/MM ²	S2
BRICK SLIPS	20/28mm x metric & linear sizes	T2	R1	F2	MEAN - 14%	MEAN - 12.5N/MM ²	S2





WADHURST MULTI

A distinctive blend featuring a tonal range from red to plum, with blue flashing throughout.

PRODUCT	DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SSC
METRIC BRICK	65 x 215 x 102.5mm	T1	R1	F2	MEAN - 14%	MEAN - 12.5N/MM ²	S2
LINEAR BRICK	50 x 327/550 X 102.5mm	T1	RM	F2	MEAN - 14%	MEAN - 12.5N/MM ²	S2
BRICK SLIPS	20/28mm x metric & linear sizes	T2	R1	F2	MEAN - 14%	MEAN - 12.5N/MM ²	S2



Traditional red handmade bricks with a soft texture, colour variations and slight creasing on the face.

PRODUCT	DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SSC
METRIC BRICK	65 x 215 x 102.5mm	T1	R1	F2	MEAN - 14%	MEAN - 12.5N/MM ²	S2
LINEAR BRICK	50 x 327/550 X 102.5mm	T1	RM	F2	MEAN - 14%	MEAN - 12.5N/MM ²	S2
BRICK SLIPS	20/28mm x metric & linear sizes	T2	R1	F2	MEAN - 14%	MEAN - 12.5N/MM ²	S2











HAMPTON CRIMSON

Red oxides are introduced into the moulding prcess, resulting in a deeper red colour.

PRODUCT	DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SSC
METRIC BRICK	65 x 215 x 102.5mm	T1	R1	F2	MEAN - 14%	MEAN - 12.5N/MM ²	S2
LINEAR BRICK	50 x 327/550 X 102.5mm	T1	RM	F2	MEAN - 14%	MEAN - 12.5N/MM ²	S2
BRICK SLIPS	20/28mm x metric & linear sizes	T2	R1	F2	MEAN - 14%	MEAN - 12.5N/MM ²	S2





HAMPTON MULTI

Fired at a higher temperature to create shade variations ranging from red through to purple.

PRODUCT	DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SSC
METRIC BRICK	65 x 215 x 102.5mm	T1	R1	F2	MEAN - 14%	MEAN - 12.5N/MM ²	S2
LINEAR BRICK	50 x 327/550 X 102.5mm	T1	RM	F2	MEAN - 14%	MEAN - 12.5N/MM ²	S2
BRICK SLIPS	20/28mm x metric & linear sizes	T2	R1	F2	MEAN - 14%	MEAN - 12.5N/MM ²	S2



A blend of warm earthy tones ranging from orange through to red and brown.





PRODUCT	DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SSC
METRIC BRICK	65 x 215 x 102.5mm	T1	R1	F2	MEAN - 14%	MEAN - 12.5N/MM ²	S2
LINEAR BRICK	50 x 327/550 X 102.5mm	T1	RM	F2	MEAN - 14%	MEAN - 12.5N/MM ²	S2
BRICK SLIPS	20/28mm x metric & linear sizes	T2	R1	F2	MEAN - 14%	MEAN - 12.5N/MM ²	S2





OAKWOOD BLEND

A combination of red and brown shades results in a warm appearance.

PRODUCT	DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SSC
METRIC BRICK	65 x 215 x 102.5mm	T1	R1	F2	MEAN - 14%	MEAN - 12.5N/MM ²	S2
LINEAR BRICK	50 x 327/550 X 102.5mm	T1	RM	F2	MEAN - 14%	MEAN - 12.5N/MM ²	S2
BRICK SLIPS	20/28mm x metric & linear sizes	T2	R1	F2	MEAN - 14%	MEAN - 12.5N/MM ²	S2





WINDSOR GREY

Striking contemporary grey handmade bricks with delicate blue undertones.

PRODUCT	DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SSC
METRIC BRICK	65 x 215 x 102.5mm	T1	R1	F2	MEAN - 19%	MEAN - 26.6N/MM ²	S2
LINEAR BRICK	50 x 327/550 X 102.5mm	T1	RM	F2	MEAN - 19%	MEAN - 26.6N/MM ²	S2
BRICK SLIPS	20/28mm x metric & linear sizes	T2	R1	F2	MEAN - 19%	MEAN - 26.6N/MM ²	S2





WINDSOR GREY MULTI

Warm multi-toned grey handmade bricks featuring an appealing textured appearance.

PRODUCT	DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SSC
METRIC BRICK	65 x 215 x 102.5mm	T1	R1	F2	MEAN - 19%	MEAN - 26.6N/MM ²	S2
LINEAR BRICK	50 x 327/550 X 102.5mm	T1	RM	F2	MEAN - 19%	MEAN - 26.6N/MM ²	S2
BRICK SLIPS	20/28mm x metric & linear sizes	T2	R1	F2	MEAN - 19%	MEAN - 26.6N/MM ²	S2





ALTON BLEND

Statement bricks featuring a rich brown colourway combined with shade variations and creases.

PRODUCT	DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SSC
METRIC BRICK	65 x 215 x 102.5mm	T1	R1	F2	MEAN - 14%	MEAN - 12.5N/MM ²	S2
LINEAR BRICK	50 x 327/550 X 102.5mm	T1	RM	F2	MEAN - 14%	MEAN - 12.5N/MM ²	S2
BRICK SLIPS	20/28mm x metric & linear sizes	T2	R1	F2	MEAN - 14%	MEAN - 12.5N/MM ²	S2





BAMBURGH BLACK

Dominant charcoal-coloured handmade bricks with distinctive blue undertones.

PRODUCT	DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SSC
METRIC BRICK	65 x 215 x 102.5mm	T1	R1	F2	MEAN - 14%	MEAN - 12.5N/MM ²	S2
LINEAR BRICK	50 x 327/550 X 102.5mm	T1	RM	F2	MEAN - 14%	MEAN - 12.5N/MM ²	S2
BRICK SLIPS	20/28mm x metric & linear sizes	T2	R1	F2	MEAN - 14%	MEAN - 12.5N/MM ²	S2





BAMBURGH MULTI

An intense mix of handmade black and blue bricks, featuring attractive banding throughout.

PRODUCT	DIMENSIONS	TOLERANCE	RANGE	FREEZE THAW	WATER ABSORPTION	COMPRESSIVE STRENGTH	SSC
METRIC BRICK	65 x 215 x 102.5mm	T1	R1	F2	MEAN - 14%	MEAN - 12.5N/MM ²	S2
LINEAR BRICK	50 x 327/550 X 102.5mm	T1	RM	F2	MEAN - 14%	MEAN - 12.5N/MM ²	S2
BRICK SLIPS	20/28mm x metric & linear sizes	T2	R1	F2	MEAN - 14%	MEAN - 12.5N/MM ²	S2









OFF-SITE SOLUTIONS

Brick may be one of the oldest building materials in existence, but it has evolved alongside ever-changing modern construction requirements that call for sustainability, speed of installation and longevity.

We offer a complete range of handmade bricks in slip format that can be used with various façade systems, including mechanically fixed, glass-reinforced concrete (GRC) and precast.

SLIP SYSTEM COMPATIBILITY

Modern builds need modern methods of construction, and working with ever-evolving cladding systems, Imperial boasts the UK's only handmade offering, fully tested, fit for purpose and capable of delivering in volume.

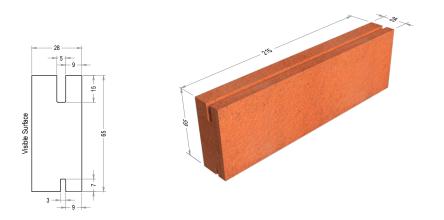
Architectural facades offer design flexibility, fast-track installation and risk-free mechanical fixing, enabling architects and designers to creatively explore brick's beauty in large-scale projects.

Our tight, textured handmade brick slips bring character, colour variation and aesthetic charm alongside the robust system compatibility that blends a traditional aesthetic with modern construction needs.

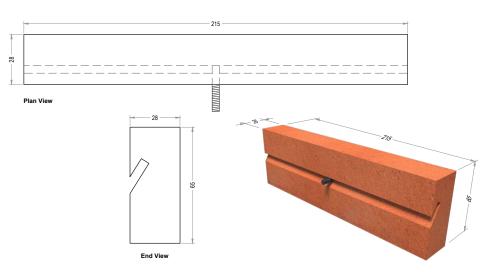
- UK'S ONLY HANDMADE SLIP OFFERING
- T2 TOLERANCE
- DIRECT SUPPLY TO SYSTEM MANUFACTURERS



CUT & GROOVE MECHANICAL FIXING



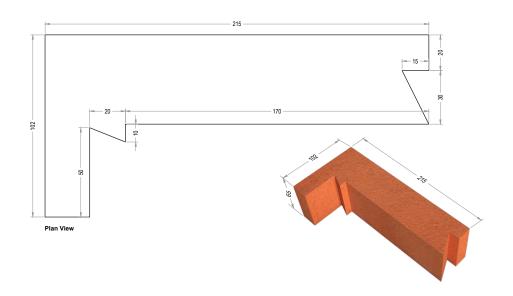
GRC CONCRETE FIXING



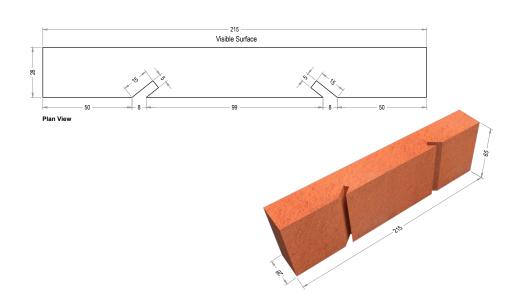
PRE-CAST CONCRETE DOVETAIL KEY

215 Plan View

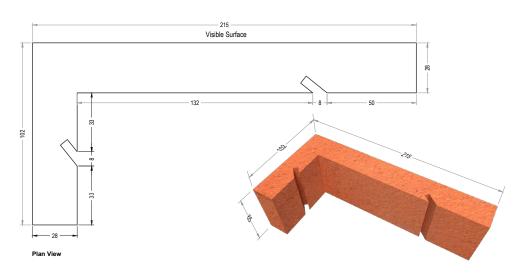
PRE-CAST CONCRETE DOVETAIL KEY PISTOL



PRE-CAST CONCRETE CHAMBERLAIN KEY



PRE-CAST CONCRETE CHAMBERLAIN KEY PISTOL



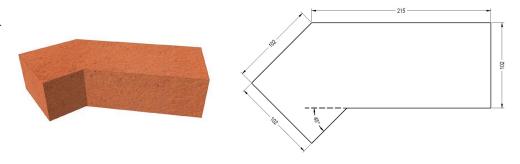


From small self-builds to commercial giants, utilising specials can achieve a high-spec level of detail and design on a cross-section of builds. Brick specials deviate from the standard rectangular format, and their primary function is to accommodate unique angles, curves or structural features in buildings.

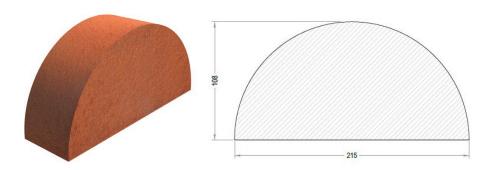
Brick specials are essential in historical restorations, intricate design projects, and modern constructions where precision and distinctive detailing are paramount. They allow architects and builders to achieve innovative and visually striking results while maintaining brickwork's structural integrity and timeless appeal.

We stock a range of standard specials and can produce bespoke, tailored bricks to suit the requirements of any project. In addition to specials, we can incorporate our entire range into a variety of prefabricated arches, chimneys, columns and plinths.

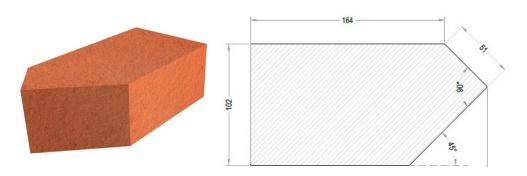
AN2.5 EXTERNAL ANGLE 45° DOGLEG



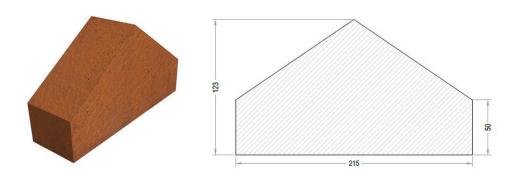
CP.1.1 HALF ROUND COPING



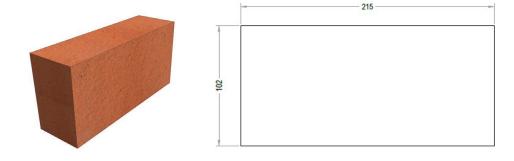
AN.1 SQUINT (LEFT OR RIGHT HAND)



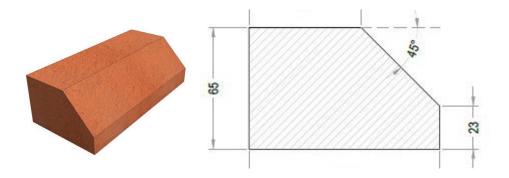
CP.2.1 SADDLEBACK COPING



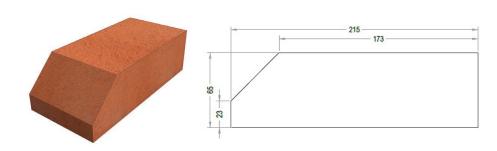
STANDARD SOLID BRICK



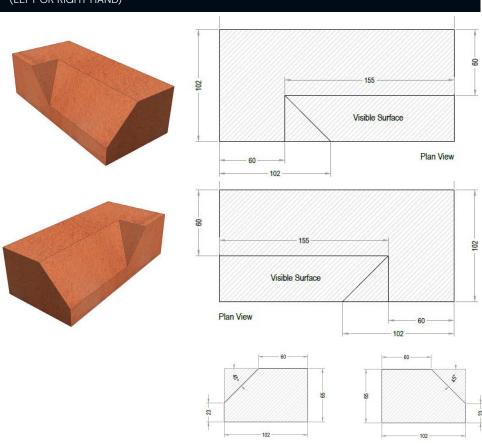
PL.3 PLINTH STRETCHER



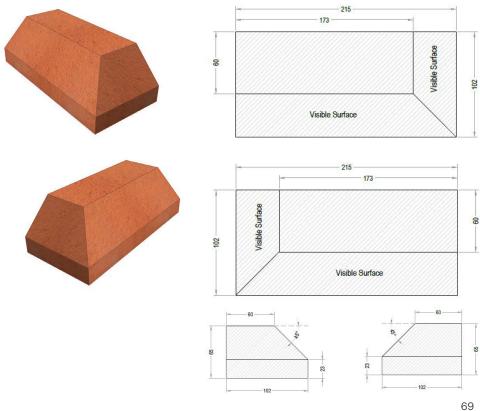
PL.2 PLINTH HEADER



PL.4 PLINTH INTERNAL RETURN (LONG) (LEFT OR RIGHT HAND)



PL.7 PLINTH EXTERNAL RETURN (LEFT OR RIGHT HAND)





BRICK MATCHING

Accuracy is essential, so we offer free site visits and subsequent samples to ensure a perfect match. Our brick specialists have over 150 years of combined industry experience and will provide you with the best brick match available from our handmade, extruded and pressed brick ranges. If an off-the-shelf option is the best fit, we'll let you know, alternatively; we can offer a cost-effective, bespoke solution to suit your project.



WEATHERING

The natural weathering of bricks on existing facades is commonplace in areas where buildings have been exposed to the elements for extended periods of time. This is especially true for older buildings with imperial-size bricks, where the bricks have often darkened and can have a sooted appearance.

When sourcing bricks, existing weathering can present difficulties. To remedy this, we offer a custom brick weathering solution. Any of our bricks can be further aged and weathered using specialised techniques to suit your individual project.



TINTING

Brick tinting provides a simple solution for mismatched brickwork colours. Where newer bricks contrast in colour to the originals, a tinting solution can be applied to blend the old with the new.

Tinting is the process of directly applying a specialist dye to the face of a brick by 'painting' them onsite. The dye penetrates the clay and forms a permanent bond, which naturally weathers at the same rate as the original bricks. This process can also be applied to brick mortar. Most importantly, once the treatment is complete, it requires no maintenance.



BLENDING

Brick blending allows you to select two or more brick types and merge them to create a new bespoke combination of bricks. Different brick colours or textures can be mixed in varying percentages; the bricks are carefully hand-picked and packed to ensure they are perfectly tailored to your project requirements.

This process means an infinite variety of brick configurations are available for designers, specifiers and homeowners who require something truly unique.









BUILD BOLD WITH BRICK

This collection of case studies highlights exemplary projects that demonstrate a diverse range of applications and the creative potential of the humble brick.

Brick has long been a foundational architectural element, revered for its durability, versatility, and timeless aesthetic. Throughout history, brick structures have not only provided shelter but also told the stories of their eras, embodying the cultural and technological advancements of their times.

Today, as architects and builders seek sustainable and resilient building solutions, brick continues to stand out for its ability to blend tradition with modern innovation.



THE FOXES MALTINGS - AS SEEN ON GRAND DESIGNS

BRICK: TUMBLED RECLAMATION BUFF ARCHITECT: LINCS DESIGN CONSULTANCY

Giuliano Rapoz and Zara Findlay (@thefoxesmaltings) purchased the site of a former 17th-century malthouse in 2021. With planning permission granted for a Paragraph 79 house, they transformed the space into their dream home.

Wanting to restore the character and heritage of the site in the form of a family home, they were inspired by other local malthouses, including the award-winning Malthouse in Canterbury, a site we previously supplied.

The malthouse that once existed on the land was constructed with buff-coloured brick. As part of planning permission, the owners were required to replicate the same type of brick for their new build. The couple were extremely particular about picking the perfect brick, so after approaching 32 different brick suppliers, they eventually chose our Tumbled Reclamation Buff handmade bricks. To ensure they felt entirely confident about their brick choice, we sent them samples to build a mini wall so they could get a natural feel for the bricks.

The bricks were also cut into brick slips and used internally for a feature wall in their openplan kitchen, which complements the dark and moody aesthetic.

The property boasts a striking blend of modern architecture and traditional materials, including glass, corten steel and slate. The large glass entrance seamlessly connects the front and rear of the property, flooding the interior with natural light and making it a truly exceptional and unique home.







ROYAL ACADEMY OF ARTS, LONDON

BRICK: YELLOW STOCK AND RECLAMATION YELLOW STOCK ARCHITECT: DAVID CHIPPERFIELD RA

London's iconic Royal Academy of Arts has undergone a high-profile programme of redevelopment and restoration, with the creation of new exhibition spaces, a lecture theatre, cafes and shops. Founded in 1768, the Royal Academy of Arts is the oldest arts institution in Britain. The ten-year project has seen the RA's historic home of 17th-century Burlington House on Piccadilly linked with the 19th-century No. 6 Burlington Gardens, uniting the two-acre campus.

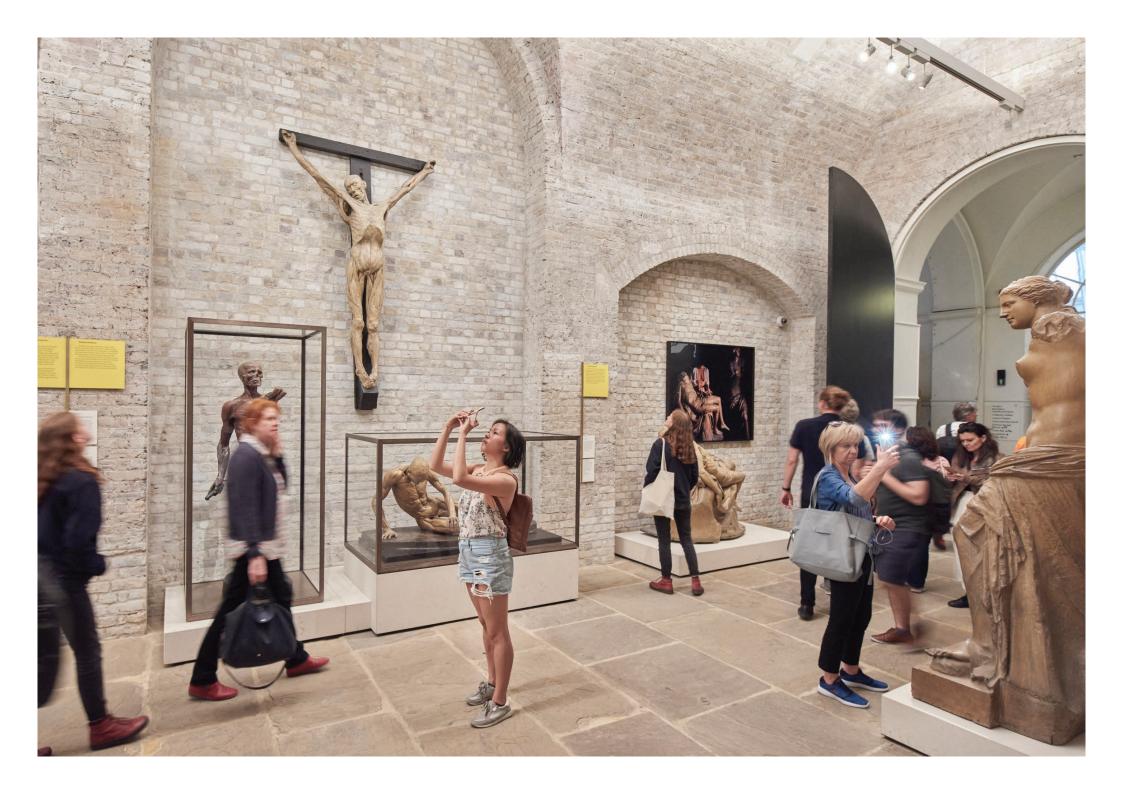
Designed by Sir David Chipperfield RA, the project involved major refurbishment of the two Grade II* listed buildings, the addition of new contemporary elements and the opening of the subterranean brick vaults, The Julia and Hans Rausing Hall, which now houses new gallery spaces and art school studios.

The restored vaults underneath Burlington House provide a central route through the site and exhibit a selection of the RA's historic collection.

Amongst the pinnacle of prestigious historic building projects, this complex scheme required exceptionally high-quality materials.

Imperial's experts worked closely with the contractor, conservation and project teams to deliver an outstanding solution; a custom blend of handmade imperial-sized Yellow Stock and Reclamation Yellow Stock bricks, which were limewashed on site to match the existing brickwork to achieve an atmospheric, historically appropriate finish.







HALLÉ ST PETER'S, ANCOATS, MANCHESTER

BRICK: BESPOKE BLEND

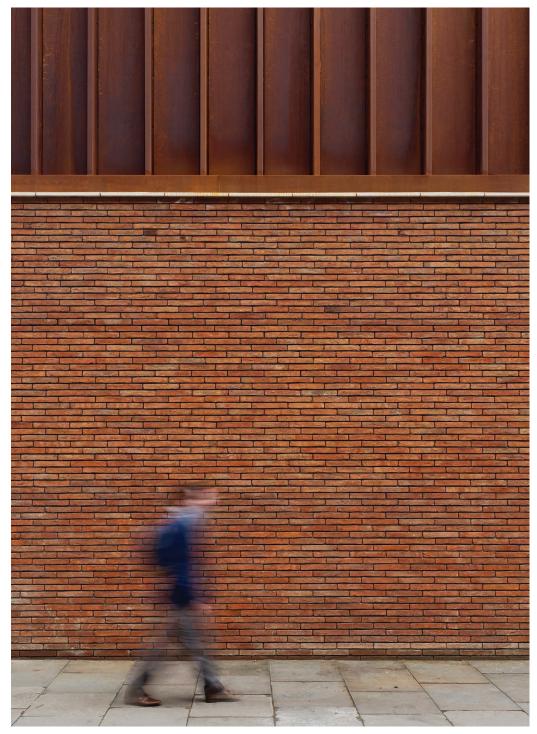
ARCHITECT: STEPHENSON STUDIO

The world-famous Hallé Orchestra has several rehearsal and performance venues in Manchester, including the converted St Peter's church in the Ancoats district, which is used for rehearsals, recordings, education workshops and small performances.

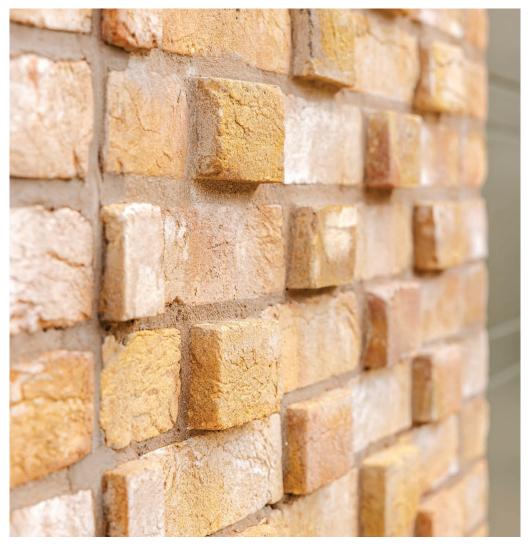
An extension to the 1859 church building was commissioned to accommodate all its users, including Hallé's choirs and Youth Orchestra, with a global competition launched by RIBA.

It was essential to get the colour and size of the extension's new bricks exactly right. Working closely with the architects to ensure the new bricks harmonised with the church and surrounding buildings, we provided 60,000 bespoke handmade linear bricks for the new structure, which also features exposed brickwork throughout the interiors.

The multi-RIBA award-winning project cost £4.7 million to build and was named 'The Oglesby Centre at Hallé St Peter's' in honour of a major gift from The Oglesby Charitable Trust.







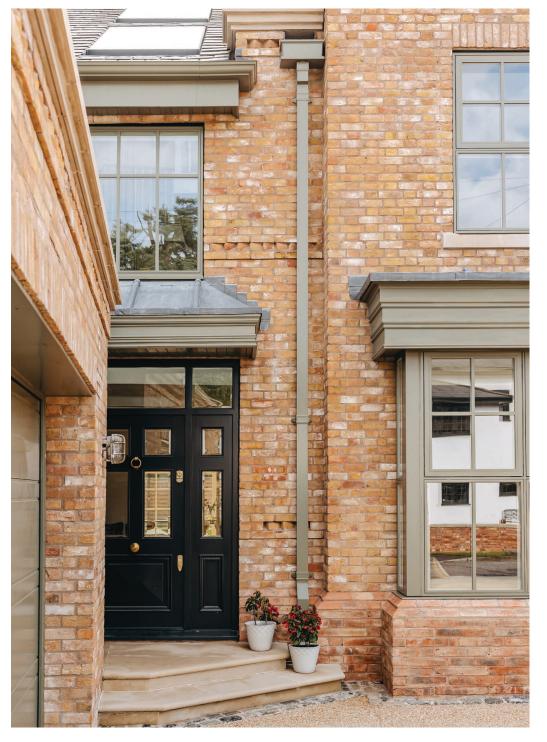
WORSLEY, MANCHESTER

BRICK: BESPOKE BLEND PROJECT: RESIDENTIAL NEW BUILD

Located in Worsley, the owners of this stunning property wanted to create a home with contemporary and traditional elements, as well as breathtaking views from the front and back of the property.

Brimming with architectural features, the property includes sash windows, traditional slates and decorative lintels.

Our team of experts provided a bespoke blend for the owners, giving this property a unique identity that stands out amongst the neighbouring homes.









CRANFORD COTTAGE, CHESHIRE

BRICK: YORK CLAMP

PROJECT: EXTENSION/RENOVATION

This characterful extension of a rural cottage was designed by Kimble Roden, who added a single-storey extension to the rear of this property, which created a large open-plan kitchen and dining area.

The property boasts strong architectural features enhanced by materials, including aluminium sheet boards that cover the length of the roofline, bi-fold doors, timber, and York Clamp handmade bricks. The bricks were also cut into brick slips and used internally for a feature wall, which instantaneously provides a charming look.

York Clamp handmade bricks feature blended shades of brown, red, purple and yellow, which are aged and provide a rustic appearance.





HIGHGATE, LONDON

BRICK: CAPITAL BLEND PROJECT: RESIDENTIAL NEW BUILD

An exceptional modern architectural family home located at the heart of Highgate.

After years of planning, permission was finally granted in 2018 to construct this impressive new home. Boasting a luxurious and contemporary living area, the new residence is a bold move for the sensitive location.

The architecture of this property incorporates timber, glass and handmade coal-fired bricks, producing an impressive aesthetic.

To create stunning kerb appeal, the self-build was intricately designed and built using Capital Blend handmade bricks, which emphasised the dwelling's unique character.







RICHMOND RIVERSIDE, LONDON

BRICK: WEATHERED ORIGINAL LONDON STOCK PROJECT: NEW BUILD RESIDENTIAL

This spectacular development of two luxury-crafted homes is located in South West London. Nestled within Richmond Riverside, this award-winning three-storey development was elegantly designed and built by Nomad Developments.

The idyllic properties back onto the River Thames, with their own private mooring at the end of the garden.

Strong architectural features are prevalent and enhanced by materials, including bi-fold doors, porcelain tiles and our Medium Weathered Original London Stock handmade bricks.

The bricks add an instantly established look and successfully capture the charming character of these truly exceptional, unique homes.









THE GLASS HOUSE, LIVERPOOL

BRICK: RECLAMATION RED HANDMADE ARCHITECT: DK ARCHITECTS

The design of this stunning, contemporary project by DK Architects features a flat roof and 360-degree glazing, which removes the border between the interior and exterior of the property.

The property is brimming with modern architectural amenities. Black aluminium sheet boards cover the length of the roofline, supported by form pillars that extend over the outdoor seating. The resulting look is one that blends the landscape with the living space, providing an immersive living experience.

The home's unique design is emphasised by Reclamation Red handmade bricks, distinguished by multi-red shades and an aged, weathered finish to produce a reclaimed look.





TOOTING, LONDON

BRICK: WEATHERED ORIGINAL LONDON STOCK PROJECT: EXTENSION/RENOVATION

A contemporary wrap-around extension with a cantilevered corner creates a functional family home.

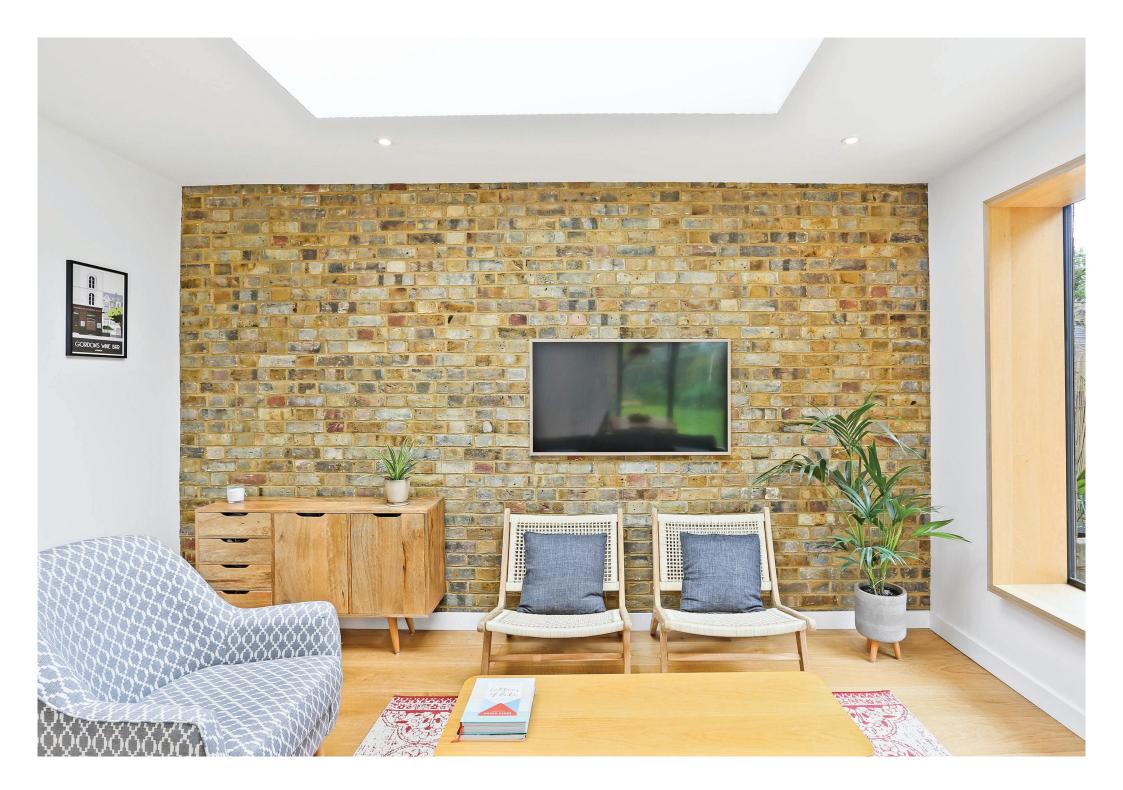
The design by KJC Architects added a glazed extension to the rear of this London home, which created a light-filled kitchen and dining room that overlooks the garden. With bifolding doors opening out onto the styled patio, the extension gives a true inside-outside feel.

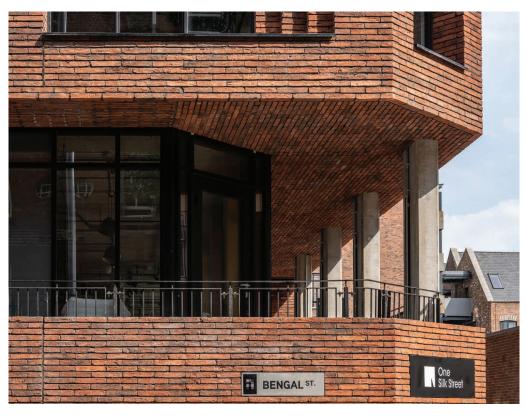
The unique design of the home is emphasised by handmade bricks laid in stretcher bond and extended upwards into soldier bond. The bricks were also cut into brick slips and used internally for a feature wall, which instantly provides a charming look.

The property boasts strong architectural features enhanced by materials, including bi-fold doors, timber, and Weathered Original London Stock bricks.

The bricks are a traditional yellow shade with an aged weathered finish, which captivates the appeal of the new rear façade.







ONE SILK STREET, MANCHESTER

BRICK: BESPOKE BLEND LINEAR ARCHITECT: THE NORTHERN GROUP / MECANOO

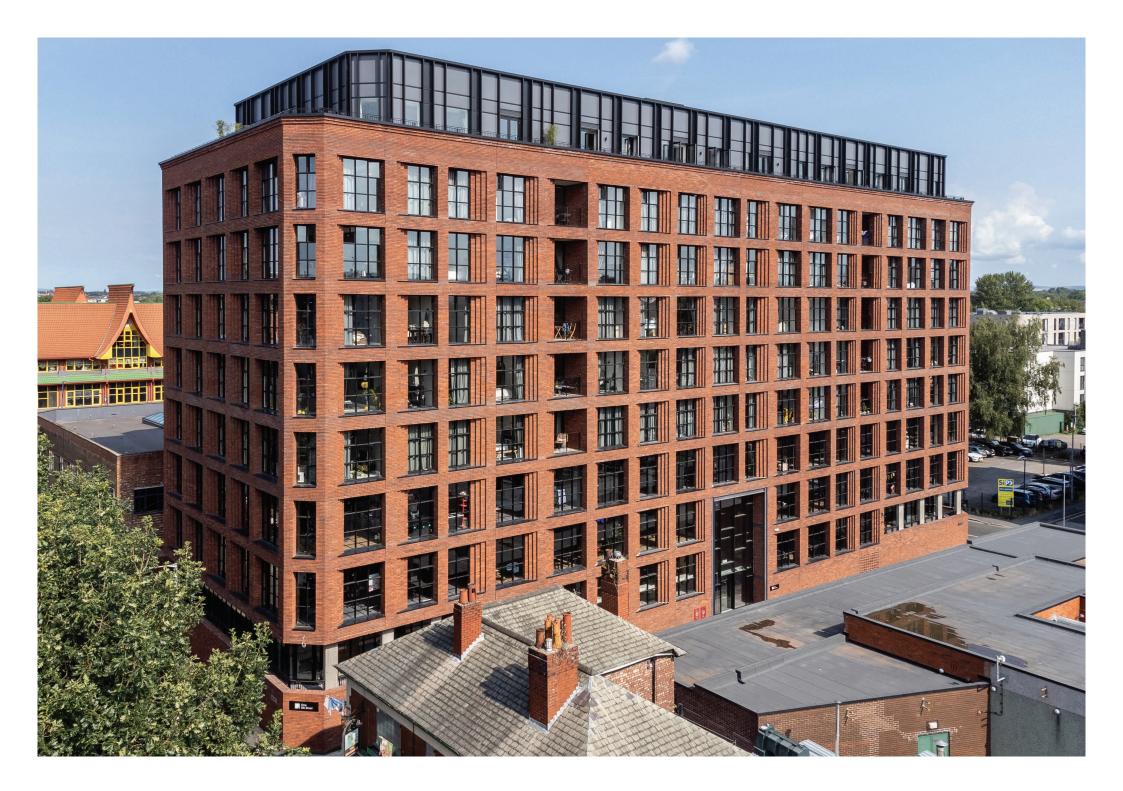
One Silk Street is an award-winning development designed to progress an area rich in cultural heritage. The nine-storey building offers luxury co-living, serviced offices and flexible workspaces, all with impressive views of Manchester city centre, the West Pennines, and the Peak District from the rooftop terrace.

The site was formerly occupied by an electrical works factory built in the 1950s, which was demolished to make way for the new building. To create the unique development, Mecanoo purposefully designed the land bounded by Silk Street, Bengal Street, Primrose Street, and Radium Street to meet the demand for living and working spaces.

The Northern Group and Mecanoo requested unique, non-standard-sized bricks. We manufactured bespoke bricks chosen specifically for this project in our European factory, which holds full EPD, Sedex and ISO accreditations.

We made a total of 450,000 bricks and over 50 different special shapes, demonstrating our commitment to quality and attention to detail. With these unique handmade linear bricks, the building will have a timeless, lasting beauty.









EDWARDIAN INSPIRED NEW BUILD

BRICK: BESPOKE BLEND ARCHITECT: SNELL-DAVID ARCHITECTS

The owners of this phenomenal property wanted to create a quintessential living space that integrated contemporary and traditional Edwardian architecture.

Snell-David Architects approached us on behalf of their client, who sought an off-the-shelf brick. Our experts manufactured a bespoke blend, which was laid in an English Cross bond, giving this home a unique identity.

The property features a triple garage and beautifully landscaped gardens overlooking University playing fields. The bespoke bricks feature multi-shade variations and natural creasing on the faces, which add instant kerb appeal.





SAYES COURT, SURREY

BRICK: FARMHOUSE ORANGE PROJECT: NEW BUILD RESIDENTIAL

A former single occupancy home was rebuilt to create an impeccably presented new build apartment block, divided into eight spacious dwellings. With the original owners unable to sell the former property in the open market, the developers embarked on a carefully designed apartment scheme.

With a need for pleasing aesthetics and a consideration of the nearby detached properties, the design gained planning support with Farmhouse Orange handmade bricks being selected as the most appropriate choice for the façades.

The brick selection, combined with birds-beak pointing, achieved a build full of character, which was welcomed by the owners and surrounding neighbours.







LITTLE BUDWORTH, CHESHIRE

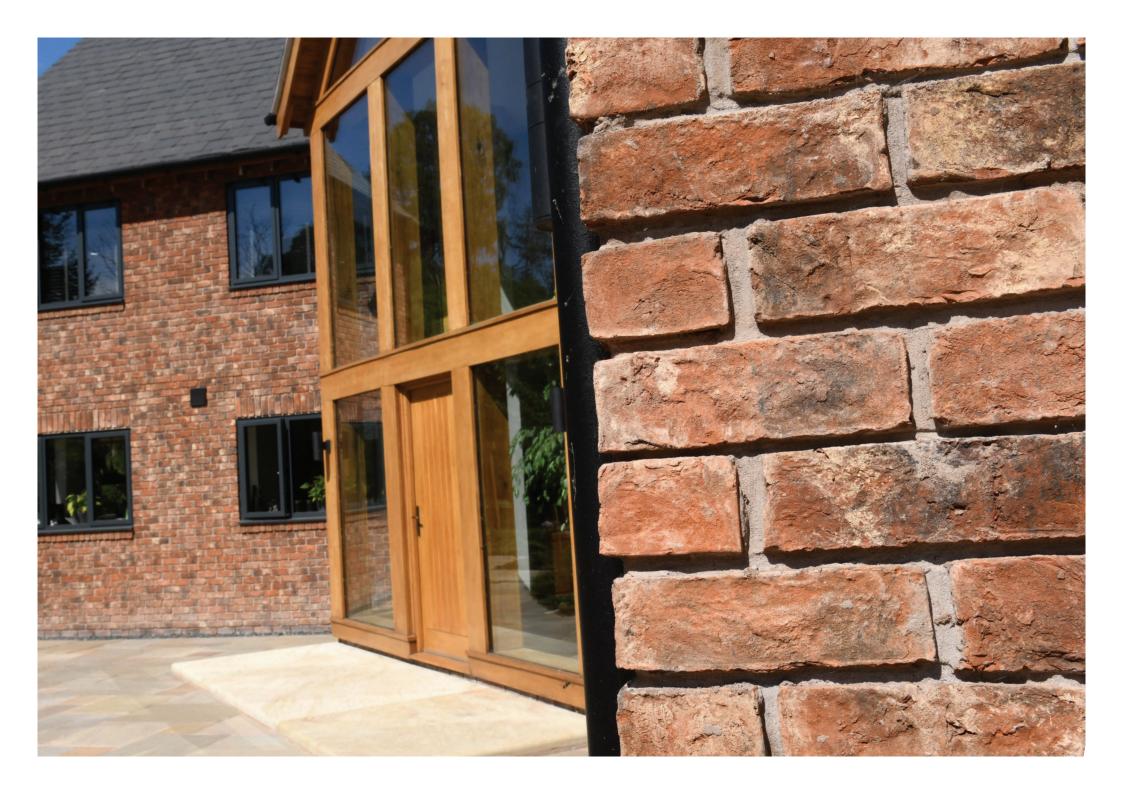
BRICK: OLDE RECLAMATION SHIRE PROJECT: NEW BUILD, RESIDENTIAL

Built on the site of a former bungalow, this statuesque family home combines sensational contemporary design with beautiful traditional materials. The breath-taking multi million pound property is surrounded by carefully landscaped gardens and a detached garage which also serves as a luxury office space.

Exposed oak, traditional slate and double-storey glass features alongside traditional handmade Reclamation Shire Blend bricks, chosen for their textured faces and naturally aged appearance.

Characterised by red and orange shades and a weathered finish, these reclamation-style bricks are a popular choice for new builds of distinction.









BRENT CROSS WEST, LONDON

BRICK: FARMHOUSE ORANGE LINEAR ARCHITECT: STEPHENSON STUDIO

London's newest high-profile transport project, Brent Cross West, is the first mainline station to open in London in over ten years and cost over £419 million pounds to complete.

The station was initially scheduled to open in 2030, following approval in May 2020. However, the opening was brought forward to accommodate Brent Cross town. A vibrant and sustainable new town, purpose built to include various amenities such as shops, bars, restaurants, and office spaces.

The station also features exposed brickwork throughout the interiors. Farmhouse Orange were specifically chosen for their ability to give the station an established appearance.

The project has been awarded a Pineapple 2024 Award in the Infrastructure category.









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